EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|---|--|---------------------|---------|---------------------|
| S100 | 2 | "6748496".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 10:31 |
| S101 | 14 | ("20020138700" "5381539" "5701435" "5734881" "5933835" "5958040" "6141728" "6393527").PN. OR ("6748496").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/01 10:46 |
| S102 | 1 | S101 and (buffer or queue or fifo) with (respon\$4 or acknowledg\$4) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 10:48 |
| S103 | 11 | ("20020056027" "20040133747" "5822772" "6138213" "6202101" "6260099" "6269433" "6564304" "6748496").PN. OR ("6892281").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/01 11:26 |
| S104 | 2 | S103 and (buffer or queue or fifo) with (respon\$4 or acknowledg\$4) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 11:26 |
| S105 | 55 | "710"/\$.ccls. and (buffer or queue or fifo) with (chipset or hub or bridg\$3) with (respon\$4 or acknowledg\$4) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 12:22 |

| S106 | 1 | 710/5.ccls. and (buffer or queue or fifo) with (switch\$3 or chipset or hub or bridg\$3) with combin\$3 and (respon \$4 or acknowledg\$4 or (wrute near back)) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 15:28 |
|------|----|---|--|----|-----|---------------------|
| S107 | 23 | "710"/\$.ccls. and (buffer or queue or fifo) with (switch\$3 or chipset or hub or bridg \$3) with combin\$3 and (respon\$4 or acknowledg\$4 or (wrute near back)) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 15:28 |
| S108 | 2 | "20050235067" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 15:59 |
| S109 | 2 | "7353301".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 16:01 |
| S110 | 7 | ("20020087801" "20030023666" "20040015503" "20050071534" "6101568").PN. OR ("7353301").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/01 16:03 |
| S111 | 6 | S110 and (respon\$4 or acknowledg\$4 or (write near back)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 16:04 |
| S112 | 5 | S111 and (buffer or queue or fifo) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/01 16:05 |
| S113 | 34 | ("710" or "711"/\$).ccls. and (buffer or queue or fifo) with combin\$3 with (respon\$4 or acknowledg\$4 or (wrute near back)) and (switch\$3 or chipset or hub or bridg\$3) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 11:46 |

| S114 | 416 | ("710" or "711"/\$).ccls. and (buffer or queue or fifo) with (acknowledg \$4 or (write near back)) and (switch\$3 or chipset or hub or bridg\$3) with processor \$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 13:43 |
|------|-----|---|--|----|----|---------------------|
| S115 | 222 | ("710" or "711"/\$).ccls. and (buffer or queue or fifo) with (acknowledg \$4 or (write near back)) and (switch\$3 or chipset or hub or bridg\$3) with processor \$4 and ((cache near line) or cacheline) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 13:44 |
| S116 | 45 | ("710" or "711"/\$).ccls. and (buffer or queue or fifo) with (acknowledg \$4 or (write near back)) with ((cache near line) or cacheline) and (switch\$3 or chipset or hub or bridg \$3) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 13:44 |
| S117 | 69 | ("710" or "711"/\$).ccls. and (buffer or queue or fifo) with (acknowledg \$4 or "ack") with request and ((cache near line) or cacheline) and (switch\$3 or chipset or hub or bridg \$3) with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 14:07 |
| S118 | 14 | ("710" or "711"/\$).ccls. and (buffer or queue or fifo) with (acknowledg \$4 or "ack") with request with processor \$4 and ((cache near line) or cacheline) and (switch\$3 or chipset or hub or bridg\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 14:30 |

| S119 | 109 | ("4423482" "4538226" "4860244" "5101477" "5117486" "5185876" "5293603" "5329489" "5396596" "5404480" "5448704" "5455915" "5499384" "5590377" "5598537" "5692200" "5694556" "5761443" "5771359").PN. OR ("6073190").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/02 15:13 |
|------|-----|--|--|----|-----|---------------------|
| S120 | 1 | S119 and (buffer or queue or fifo) with (acknowledg\$4 or "ack") with request with processor\$4 and ((cache near line) or cacheline) and (switch \$3 or chipset or hub or bridg\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 15:14 |
| S121 | 1 | S119 and (buffer or queue or fifo) with (acknowledg\$4 or "ack") with request with processor\$4 and ((cache near line) or cacheline) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 15:17 |
| S122 | 1 | S119 and (buffer or queue or fifo) with (acknowledg\$4 or "ack") with request with processor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 15:17 |
| S123 | 23 | (buffer or queue or fifo) with (acknowledg \$4 or "ack") with request with processor \$4 and ((cache near line) or cacheline) and (switch\$3 or chipset or hub or bridg\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 15:19 |
| S124 | 9 | S123 not S118 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 15:19 |

| S125 | 0 | (buffer or queue or fifo) with (acknowledg \$4 or "ack") with request with processor \$4 and ((cache near line) or cacheline) and hub | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 11:13 |
|------|----|--|--|----|-----|---------------------|
| S126 | 0 | (buffer or queue or fifo) with hub and (acknowledg\$4 or "ack") with request with processor\$4 and ((cache near line) or cacheline) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 11:14 |
| S127 | 16 | (buffer or queue or fifo) and hub and (acknowledg\$4 or "ack") with request with processor\$4 and ((cache near line) or cacheline) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 11:14 |
| S128 | 70 | (buffer or queue or fifo) and hub and (acknowledg\$4 or "ack" or repl\$4) with request with (processor \$4 or controller) and ((cache near line) or cacheline) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 11:20 |
| S129 | 44 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) and hub and (acknowledg\$4 or "ack" or repl\$4) with request with (processor \$4 or controller) and ((cache near line) or cacheline) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 11:21 |
| S130 | 15 | ("4307461" "4328543" "5255378" "5640517" "5696917" "5715476" "5784705" "5835970" "5898857" "5918072" "6026465" "6178467" "6223266" "6292651" "6418558").PN. OR ("7058736").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/05 11:49 |

| S131 | 237 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) and (acknowledg\$4 or "ack" or repl\$4) with (request or command) with (cpu or processor \$4 or controller) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 12:02 |
|------|-----|---|--|----|----|---------------------|
| S132 | 335 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 12:03 |
| S133 | 23 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) with (acknowledg\$4 or "ack" or repl\$4) with (request or command) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 12:03 |
| S134 | 25 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) with (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 12:20 |
| S135 | 225 | (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor\$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) with address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:01 |

| S136 | 97 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) with address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:02 |
|------|-----|--|--|----|----|---------------------|
| S137 | 0 | S135 and (buffer or queue or fifo) with (mch or hub or bridge) with (request or command or transaction) with combin\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:19 |
| S138 | 11 | S135 and (buffer or queue or fifo) with (request or command or transaction) with combin\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:19 |
| S139 | 128 | S135 and (request or command or transaction) with combin\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:20 |
| S140 | 25 | ("711"/\$ or "710"/\$). ccls. and S139 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:21 |
| S141 | 0 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) with (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:31 |

| S142 | 2 | (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor\$4 or controller) with (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:31 |
|------|-----|---|--|----|----|---------------------|
| S143 | 107 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:33 |
| S144 | 87 | "710"/\$.ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor\$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:33 |
| S145 | 75 | S144 and device with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:34 |
| S146 | 57 | S144 and device with (address or id or identification) with (request or command or transaction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:34 |
| S147 | 10 | METHOD same APPARATUS same MANAGING same BUFFERS same TRANSMITTING same "PACKETS" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:44 |

| S148 | 194 | "710"/\$.ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor\$4 or controller) and (acknowledg\$4 or "ack" or response) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:45 |
|------|-----|--|--|----|----|---------------------|
| S149 | 22 | 710/5,62.ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor\$4 or controller) and (acknowledg\$4 or "ack" or response) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:46 |
| S150 | 35 | 710/52,8.ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor\$4 or controller) and (acknowledg\$4 or "ack" or response) with (request or command or transaction) with (address or id or identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 15:15 |
| S151 | 2 | "7447826".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 15:28 |
| S152 | 2 | "7124235" .pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 15:30 |

| S153 | 2 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) with (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) and (address or id or identification) with (request or command or transaction or packet) and mmio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 15:33 |
|------|----|--|--|----|----|---------------------|
| S154 | 11 | ("711"/\$ or "710"/\$). ccls. and (buffer or queue or fifo) with (mch or hub or bridge) and (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) and (address or id or identification) with (request or command or transaction or packet) and mmio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 15:35 |
| S155 | 2 | "6279064".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 15:43 |
| S156 | 5 | flush and (buffer or queue or fifo) with (mch or hub or bridge) and (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) and (address or id or identification) with (request or command or transaction or packet) and mmio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 16:03 |

| S157 | 450 | flush and (buffer or queue or fifo) with (mch or hub or bridge) and (cpu or processor \$4 or controller) and (acknowledg\$4 or "ack" or repl\$4) with (request or command or transaction) and (address or id or identification) with (request or command or transaction or packet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 16:06 |
|------|------|--|--|----|----|---------------------|
| S158 | 17 | S157 and 710/5,8,62,52.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 16:08 |
| S159 | 1581 | 710/5.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 17:02 |
| S160 | 1760 | 710/62.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 17:02 |
| S161 | 2533 | 710/52.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 17:03 |
| S162 | 2189 | 710/8.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 17:03 |
| S163 | 487 | 710/6.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 17:03 |
| S164 | 2 | "6279098".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 18:09 |

| S165 | 2 | "6748496".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 18:15 |
|------|-----|---|--|------|-----|---------------------|
| S166 | 2 | "6944733".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/06 09:41 |
| S167 | 5 | 710/5,8,62,52.ccls. and (buffer same threshold) and ((burst near transfer\$4) and device) and ((burst near transfer\$4) same threshold) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/06 14:01 |
| S168 | 198 | kenneth creta.in. or aaron spink.in. or lance hacking.in. or sridhar rnuthrasanallur.in. or jasmin ajanovic.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | NEAR | OFF | 2009/10/06 14:07 |
| S169 | 1 | S168 and write same processor same buffer same hub same flushing same protocol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/06 14:07 |
| S170 | 21 | 710/5,8,62,52.ccls. and (buffer same threshold) and ((burst near transfer\$4) and device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/06 14:14 |
| S171 | 5 | 710/5,8,62,52.ccls. and (buffer same threshold) and ((burst near transfer\$4) and device) and ((burst near transfer\$4) same threshold) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/06 14:15 |
| S172 | 2 | "6877049".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/06 14:42 |

10/7/2009 4:17:38 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \\ \ \textbf{eunelus} \\ \ \textbf{My Documents} \\ \ \textbf{EAST} \\ \ \textbf{Workspaces} \\ \ \textbf{10828872.updated.} \\ \ \textbf{wsp} \\ \ \textbf{and Settings} \\ \ \textbf{vsp} \\ \ \textbf{and Settings} \\ \ \textbf{vsp} \\ \ \textbf{and Settings} \\ \ \textbf{vsp} \\ \ \textbf{v$